

Amendments to the Claims:

1. (Currently Amended) An information display system, comprising:
a gateway system for converting protocols of an external network and a local network for information exchange between the external network and local network;
a plurality of terminals having a display unit and connected to the local network wherein each of the plurality of terminals exchanges call setup information with the gateway system; and
an information server for:
receiving and storing information transmitted from the external network or local network;
determining a call status of each of the plurality of terminals based on call status information included in the call setup information exchanged between each of the plurality of terminals and the gateway system, wherein the call status is one of an on-hook status and an off-hook status; and
transmitting the stored information to each of the plurality of terminals in the on-hook status~~during the on-hook status after determining the on-hook status of each of the plurality of terminals,~~
wherein the stored information is not transmitted to each of the plurality of terminals in the off-hook status,
wherein each of the plurality of terminals that is in the on-hook status displays the information transmitted from the information server on the display unit while in the on-hook status,
wherein each of the plurality of terminals that is in the off-hook status does not display the information transmitted from the information server on the display unit while in the off-hook status, and
wherein the displayed information transmitted from the information server comprises is at least one of an advertisement, a guide, and a bulletin.

2. (Previously Presented) The system of claim 1, wherein each of the plurality of terminals is one of a PC phone and an Internet phone using Internet protocols for data communication.

3. (Previously Presented) The system of claim 1, wherein each of the plurality of terminals includes a memory means for temporarily storing the information transmitted from the information server during the on-hook status and a control means for controlling storing of the transmitted information in the memory means such that the information stored in the memory means is displayed on the display unit when the on-hook status is detected and voice communication-related information is displayed on the display unit when the off-hook status is detected.

4. (Previously Presented) The system of claim 3, wherein the control means in each of the plurality of terminals determines the call status of the terminal.

Claims 5-6 (Canceled)

7. (Previously Presented) The system of claim 1, wherein the information server comprises a memory means for storing information transmitted from the external network and a control means for determining the call status of each of the plurality of terminals.

8. (Previously Presented) The system of claim 7, wherein the control means of the information server transmits the information stored in the memory means of the information server to each of the plurality of terminals during the on-hook status of each of the plurality of terminals.

9. (Previously Presented) The system of claim 7, wherein the control means of the information server updates contents of the memory means of the information server when new information is received.

10. (Currently Amended) An information display system[[,]]comprising:

a plurality of terminals having a display unit and connected to a local network; and
an information system for:

converting protocols of an external network and the local network for information exchange between the external and local networks;

storing various information transmitted from the external network or local network;

determining a call status of each of the plurality of terminals based on call status information included in call setup information transmitted from each of the plurality of terminals, wherein the call status is one of an on-hook status and an off-hook status; and

transmitting the stored information to each of the plurality of terminals that is in the on-hook status~~during the on-hook status~~,

wherein the stored information is not transmitted to each of the plurality of terminals that is in the off-hook status,

wherein each of the plurality of terminals that is in the on-hook status displays the information transmitted from the information system on the display unit during the on-hook status,

wherein each of the plurality of terminals that is in the off-hook status does not display the information transmitted from the information server on the display unit during the off-hook status, and

wherein the ~~displayed~~ information transmitted from the information system comprises ~~[[is]]~~ at least one of an advertisement, a guide, and a bulletin.

11. (Previously Presented) The system of claim 10, wherein each of the plurality of terminals is one of a PC phone and an Internet phone using Internet protocols.

12. (Previously Presented) The system of claim 10, wherein each of the plurality of terminals comprises a memory means for storing information transmitted from the information system and a control means for controlling storing of the transmitted information in the memory means such that the information stored in the memory means is displayed on the display unit when the on-hook status is detected and voice communication-related information is displayed on the display unit when the off-hook status is detected.

13. (Previously presented) The system of claim 12, wherein the control means of each of the plurality of terminals determines the call status of the terminal.

Claims 14-15 (Canceled)

16. (Previously Presented) The system of claim 10, wherein the information system comprises a memory means for storing the information transmitted from the external network and a control means for determining the call status of each of the plurality of terminals.

17. (Previously Presented) The system of claim 16, wherein the control means of the information system transmits the information stored in the memory means of the information system to each of the plurality of terminals during the on-hook status of each of the plurality of terminals.

18. (Previously Presented) The system of claim 16, wherein the control means of the information system updates contents of the memory means of the information system when new information is received.

19. (Currently Amended) An information display method for displaying information on a plurality of terminals connected to a local network, the method comprising:

storing information transmitted from an external network or [[a]] the local network;
determining a call status of each of the plurality of terminals based on call status information included in call setup information transmitted from each of the plurality of terminals,
wherein the call status is one of an on-hook status and an off-hook status; and

transmitting the stored information to [[a]] each of the plurality of terminals that is in the on-hook status,~~connected to the local network during an on-hook status of each of the plurality of terminals after determining a call status of each of the plurality of terminals based on call status information included in call setup information transmitted from each of the plurality of terminals,~~
~~wherein the call status is one of the on-hook status and an off-hook status; and~~

wherein the stored information is not transmitted to each of the plurality of terminals that is in the off-hook status,

wherein each of the plurality of terminals that is in the on-hook status displays the transmitted information during the on-hook status,

wherein each of the plurality of terminals that is in the off-hook status does not display the transmitted information during the off-hook status, and

displaying the transmitted information on a display unit of each of the plurality of terminals that is in the on-hook status,

wherein the transmitted information is stored regardless of a telephone call and the displayed information is comprises at least one of an advertisement, a guide, and a bulletin.

20. (Previously Presented) The method of claim 19, wherein the stored information is transmitted to each of the plurality of terminals based on the call status of a pre-selected one of the plurality of terminals.

21. (Currently Amended) The method of claim 19, wherein each of the plurality of terminals temporarily stores the transmitted information during the on-hook status.

~~displaying the transmitted information comprises:~~

- ~~—— storing the received information at each of the plurality of terminals;~~
- ~~—— determining the call status of each of the plurality of terminals; and~~
- ~~—— displaying the stored information on each of the plurality of terminals during the on-hook status.~~

22. (Currently Amended) The method of claim 21, wherein each of the plurality of terminals displays voice communication-related information during the off-hook status.~~further comprising:~~

- ~~—— ceasing displaying the stored information and displaying voice communication-related information on at least one of the plurality of terminals that assumes the off hook status; and~~
- ~~re-displaying the stored information when the at least one of the plurality of terminals resumes the on-hook status.~~

23. (Previously Presented) The method of claim 19, wherein the stored information is updated when new information is received.